

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF SEP. - 2025

DATE	FLOW MLD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Sep-25	32.90	6.85	39.75	38.53	16.6	16.80	55.33
2-Sep-25	27.60	6.79	34.39	36.18	16.7	18.10	54.28
3-Sep-25	26.70	6.79	33.49	31.93	17.8	18.30	50.23
4-Sep-25	26.80	7.96	34.76	36.17	20.2	18.00	54.17
5-Sep-25	27.80	9.30	37.10	40.62	21.1	17.70	58.32
6-Sep-25	27.00	8.88	35.88	39.40	14.6	19.00	58.40
7-Sep-25	25.40	8.67	34.07	38.72	18.6	20.90	59.62
8-Sep-25	25.00	7.87	32.87	28.07	17.7	20.40	48.47
9-Sep-25	31.90	7.01	38.91	32.82	17.7	20.40	53.22
10-Sep-25	35.70	7.20	42.90	40.04	16.4	11.60	51.64
11-Sep-25	32.90	6.90	39.80	40.12	17.6	0.00	40.12
12-Sep-25	29.20	6.57	35.77	39.04	14.5	7.20	46.24
13-Sep-25	31.60	7.63	39.23	31.78	16.3	15.20	46.98
14-Sep-25	27.90	6.89	34.79	37.82	15.9	19.10	56.92
15-Sep-25	29.00	6.34	35.34	34.11	16.4	5.90	40.01
16-Sep-25	34.00	6.19	40.19	34.24	16.0	8.00	42.24
17-Sep-25	39.20	6.20	45.40	38.92	16.2	19.90	58.82
18-Sep-25	37.70	6.71	44.41	39.23	16.2	21.60	60.83
19-Sep-25	30.60	6.20	36.80	30.87	17.4	21.70	52.57
20-Sep-25	39.00	7.38	46.38	38.61	15.0	21.80	60.41
21-Sep-25	37.40	6.97	44.37	38.30	16.2	20.70	59.00
22-Sep-25	37.00	6.87	43.87	40.43	17.0	21.20	61.63
23-Sep-25	36.50	7.67	44.17	40.81	15.1	21.20	62.01
24-Sep-25	35.80	7.94	43.74	41.03	16.2	21.20	62.23
25-Sep-25	32.60	7.73	40.33	41.90	15.1	21.10	63.00
26-Sep-25	33.20	7.55	40.75	39.47	14.3	20.70	60.17
27-Sep-25	30.20	7.52	37.72	40.60	15.9	21.00	61.60
28-Sep-25	33.90	9.18	43.08	33.06	17.6	20.20	51.56
29-Sep-25	28.60	7.28	35.88	39.69	16.4	20.80	60.49
30-Sep-25	10.80	7.30	18.10	40.14	16.0	21.00	61.14
AVG.	31.13	7.34	38.47	37.42	16.63	17.69	55.06
MIN.	10.80	6.19	18.10	28.07	14.32	5.90	40.01
MAX.	39.20	9.30	46.38	41.90	21.07	21.80	63.00

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pH REPORT FOR THE MONTH OF SEP. - 2025

DATE	pH RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Sep-25	7.44	7.67	7.46	7.11	7.70	7.54	7.46
2-Sep-25	7.60	7.57	7.95	7.09	7.70	7.66	7.28
3-Sep-25	7.63	7.63	8.08	7.17	7.77	7.78	7.53
4-Sep-25	8.08	7.88	8.40	7.00	7.57	7.86	7.46
5-Sep-25	7.40	7.80	7.82	7.00	7.48	7.73	7.38
6-Sep-25	7.19	7.53	7.76	6.98	7.68	7.49	7.25
7-Sep-25	7.61	7.51	7.91	7.04	7.35	7.65	7.32
8-Sep-25	7.11	7.45	7.50	6.81	7.67	7.46	7.19
9-Sep-25	7.43	7.54	7.70	6.78	7.62	7.63	7.18
10-Sep-25	8.04	7.63	8.37	6.91	7.66	7.84	7.26
11-Sep-25	7.60	7.54	7.93	6.74	7.62	7.81	7.38
12-Sep-25	7.49	7.55	7.49	6.90	7.60	7.71	7.39
13-Sep-25	7.30	7.47	7.54	7.07	7.78	7.91	7.01
14-Sep-25	7.44	7.57	7.69	7.20	7.65	7.85	7.29
15-Sep-25	7.34	7.29	7.57	7.04	7.63	7.61	7.33
16-Sep-25	7.17	7.45	7.39	7.10	7.55	7.53	7.04
17-Sep-25	7.62	7.40	7.75	7.22	7.50	7.55	6.95
18-Sep-25	7.26	7.42	7.62	7.01	7.36	7.47	7.11
19-Sep-25	7.64	7.46	8.12	7.25	7.44	7.57	7.30
20-Sep-25	7.30	7.32	7.62	7.44	7.75	7.45	7.30
21-Sep-25	7.45	7.47	7.89	7.28	7.52	7.72	7.41
22-Sep-25	7.19	7.41	7.66	7.21	7.58	7.42	7.22
23-Sep-25	7.27	7.31	7.67	7.09	7.45	7.75	7.36
24-Sep-25	7.41	7.22	7.68	7.05	7.55	7.45	7.16
25-Sep-25	7.74	7.28	7.94	7.07	7.57	7.62	7.39
26-Sep-25	7.49	7.28	7.83	7.09	7.66	7.46	7.33
27-Sep-25	7.75	7.55	8.01	7.09	7.58	7.63	7.46
28-Sep-25	7.51	7.44	7.80	7.11	7.64	7.24	7.35
29-Sep-25	7.38	7.47	7.61	7.24	7.99	7.57	7.45
30-Sep-25	7.37	7.53	7.89	7.31	7.81	7.75	7.48
AVG.	7.48	7.49	7.79	7.08	7.61	7.62	7.30
MIN.	7.11	7.22	7.39	6.74	7.35	7.24	6.95
MAX.	8.08	7.88	8.40	7.44	7.99	7.91	7.53

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF SEP. - 2025

DATE	COD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Sep-25	795	289	787	349	265	224	369
2-Sep-25	811	305	819	329	596	248	321
3-Sep-25	1830	451	1701	350	379	282	290
4-Sep-25	1209	362	1128	326	248	338	274
5-Sep-25	896	288	792	292	224	328	264
6-Sep-25	983	249	782	334	232	298	266
7-Sep-25	851	305	666	325	677	265	273
8-Sep-25	1067	310	629	354	449	254	294
9-Sep-25	827	353	755	349	312	216	297
10-Sep-25	1112	360	880	348	481	240	384
11-Sep-25	1132	329	979	365	480	257	337
12-Sep-25	1072	368	872	356	265	264	296
13-Sep-25	987	329	939	333	240	184	305
14-Sep-25	1288	368	1144	292	395	256	280
15-Sep-25	830	354	782	294	277	225	306
16-Sep-25	1214	269	1158	289	253	190	269
17-Sep-25	1055	317	984	297	430	246	325
18-Sep-25	1051	342	980	354	661	286	382
19-Sep-25	967	346	814	354	309	290	387
20-Sep-25	1230	293	833	353	264	214	365
21-Sep-25	1056	296	776	380	294	240	344
22-Sep-25	1099	374	860	362	264	342	342
23-Sep-25	1136	352	800	308	308	376	352
24-Sep-25	1233	316	908	327	312	245	324
25-Sep-25	1280	416	1104	340	688	304	376
26-Sep-25	1096	416	1160	340	456	344	312
27-Sep-25	1416	360	1328	360	238	264	288
28-Sep-25	1293	357	1071	281	168	253	269
29-Sep-25	880	304	696	300	611	200	256
30-Sep-25	1198	325	912	297	629	238	309
AVG.	1096	337	935	331	380	264	315
MIN.	795	249	629	281	168	184	256
MAX.	1830	451	1701	380	688	376	387

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF SEP. - 2025

DATE	BOD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Sep-25	114	15	102	13	102	13	12
2-Sep-25	174	18	150	16	18	15	13
3-Sep-25	168	21	162	15	19	13	10
4-Sep-25	120	12	108	16	30	34	16
5-Sep-25	126	15	132	15	36	10	10
6-Sep-25	525	15	495	15	27	33	13
7-Sep-25	288	18	246	16	15	63	15
8-Sep-25	126	15	114	15	12	48	13
9-Sep-25	114	18	102	13	12	46	13
10-Sep-25	78	21	72	13	75	19	10
11-Sep-25	156	27	84	15	60	22	15
12-Sep-25	138	27	108	12	18	22	13
13-Sep-25	396	30	372	15	57	30	21
14-Sep-25	342	12	270	13	66	12	12
15-Sep-25	222	24	174	15	21	36	12
16-Sep-25	225	15	210	13	12	24	10
17-Sep-25	315	18	285	13	39	28	12
18-Sep-25	225	15	210	12	18	16	15
19-Sep-25	360	18	330	12	18	21	12
20-Sep-25	315	27	285	15	21	22	16
21-Sep-25	195	27	165	15	122	43	21
22-Sep-25	135	27	102	16	36	22	22
23-Sep-25	210	24	165	13	12	10	18
24-Sep-25	150	18	135	12	21	21	12
25-Sep-25	195	15	150	15	18	60	13
26-Sep-25	210	27	135	13	33	21	12
27-Sep-25	195	24	150	11	33	31	16
28-Sep-25	300	45	240	15	153	37	21
29-Sep-25	285	51	315	13	90	52	12
30-Sep-25	570	45	435	15	30	34	13
AVG.	232	23	200	14	41	29	14
MIN.	78	12	72	11	12	10	10
MAX.	570	51	495	16	153	63	22

Note - BOD Reported results are of 03 days before.

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NH3-N REPORT FOR THE MONTH OF SEP. - 2025

DATE	NH3-N RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Sep-25	82	17	70	49	25	42	43
2-Sep-25	129	17	99	49	17	30	49
3-Sep-25	257	22	198	37	20	37	43
4-Sep-25	155	35	130	42	10	28	47
5-Sep-25	130	22	107	51	10	33	38
6-Sep-25	180	19	140	62	23	25	41
7-Sep-25	165	21	139	62	12	20	51
8-Sep-25	130	17	94	58	29	28	54
9-Sep-25	52	25	66	63	20	20	49
10-Sep-25	141	21	118	60	34	29	54
11-Sep-25	105	22	94	68	25	26	45
12-Sep-25	107	25	99	63	22	20	51
13-Sep-25	76	22	83	66	15	23	66
14-Sep-25	182	30	150	59	18	20	65
15-Sep-25	158	26	142	52	BDL (< 4)	27	50
16-Sep-25	174	20	159	51	19	36	49
17-Sep-25	100	25	91	59	10	26	50
18-Sep-25	111	19	97	71	77	17	55
19-Sep-25	92	20	87	76	BDL (< 4)	27	58
20-Sep-25	93	26	73	77	22	20	59
21-Sep-25	62	20	58	67	18	20	61
22-Sep-25	102	23	89	55	10	17	49
23-Sep-25	65	23	58	44	20	11	43
24-Sep-25	83	23	73	37	11	17	35
25-Sep-25	99	43	94	34	57	23	30
26-Sep-25	76	46	77	31	23	25	30
27-Sep-25	113	38	107	37	7	28	31
28-Sep-25	105	36	95	35	7	17	30
29-Sep-25	79	19	68	30	28	12	25
30-Sep-25	115	19	93	42	18	18	34
AVG.	117	25	102	53	22	24	46
MIN.	52	17	58	30	7	11	25
MAX.	257	46	198	77	77	42	66

Analysis Report of FETP streams.

TSS REPORT FOR THE MONTH OF SEP. - 2025

DATE	TSS RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Sep-25	373	52	445	50	73	40	58
2-Sep-25	205	51	273	37	188	45	47
3-Sep-25	266	73	420	53	323	45	39
4-Sep-25	242	48	478	47	52	77	33
5-Sep-25	372	39	544	37	48	78	45
6-Sep-25	413	36	229	35	51	54	37
7-Sep-25	436	57	218	35	942	41	35
8-Sep-25	829	75	204	54	377	48	39
9-Sep-25	500	46	351	74	181	57	98
10-Sep-25	361	115	372	70	107	59	80
11-Sep-25	382	90	239	77	287	41	68
12-Sep-25	417	51	198	40	153	69	31
13-Sep-25	171	64	241	39	94	45	34
14-Sep-25	106	93	190	31	232	48	32
15-Sep-25	116	122	209	36	181	68	71
16-Sep-25	111	67	198	41	129	72	48
17-Sep-25	107	39	248	31	135	93	49
18-Sep-25	296	58	333	29	309	55	89
19-Sep-25	319	58	269	36	78	71	88
20-Sep-25	803	32	540	31	77	54	51
21-Sep-25	722	43	267	41	124	55	92
22-Sep-25	409	49	343	64	125	74	78
23-Sep-25	510	41	324	33	148	73	95
24-Sep-25	415	69	212	53	141	53	94
25-Sep-25	320	44	284	36	208	48	93
26-Sep-25	121	37	425	37	111	31	49
27-Sep-25	209	59	247	89	118	52	66
28-Sep-25	684	305	566	37	130	58	53
29-Sep-25	571	84	285	40	142	39	60
30-Sep-25	497	57	306	43	372	41	84
AVG.	376	68	315	45	188	56	61
MIN.	106	32	190	29	48	31	31
MAX.	829	305	566	89	942	93	98

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF SEP. - 2025

DATE	TDS RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Sep-25	7080	6040	7170	7848	14400	12150	8200
2-Sep-25	7540	6250	7350	7458	15700	10920	7950
3-Sep-25	11180	8450	10420	7976	14700	13000	8970
4-Sep-25	9180	8010	8730	7861	9640	13050	9320
5-Sep-25	9320	6940	8620	7715	7690	11230	9220
6-Sep-25	8980	5330	8190	7287	9110	8930	8260
7-Sep-25	8240	5620	7970	7567	9290	9550	8640
8-Sep-25	8240	6090	7570	7735	11070	9600	8430
9-Sep-25	6550	6460	6470	8028	8470	8950	8610
10-Sep-25	7430	7400	7400	8212	11380	7980	8840
11-Sep-25	7350	6920	7080	8068	11090	9980	8750
12-Sep-25	7360	7210	7700	7492	10970	9260	8310
13-Sep-25	5750	8370	6180	7581	11040	9560	7620
14-Sep-25	7340	7510	7420	7331	10770	10320	7740
15-Sep-25	7050	7510	7430	7405	8860	10040	8170
16-Sep-25	6910	6120	6570	7395	13800	9000	7140
17-Sep-25	7370	6920	7400	7017	9360	10170	7270
18-Sep-25	8040	7330	7810	7285	9940	9460	7590
19-Sep-25	7370	7900	7580	7509	5430	10560	8480
20-Sep-25	7020	8100	7060	7082	9410	8390	7940
21-Sep-25	6620	7620	6920	7198	10010	8140	8000
22-Sep-25	7300	7570	7500	7511	10400	8110	8290
23-Sep-25	6910	7530	7260	7504	10170	9610	8090
24-Sep-25	7220	6110	7050	7114	9630	9320	7550
25-Sep-25	7530	6560	7460	7119	10180	9820	7690
26-Sep-25	7540	7570	7620	7242	12560	10120	7970
27-Sep-25	7610	6820	7510	7372	7050	9780	8180
28-Sep-25	7150	7170	7120	7050	8500	9020	8220
29-Sep-25	7240	6600	7130	6689	7820	7550	7960
30-Sep-25	7990	7310	7750	7095	8190	8360	7980
AVG.	7614	7045	7515	7458	10221	9731	8179
MIN.	5750	5330	6180	6689	5430	7550	7140
MAX.	11180	8450	10420	8212	15700	13050	9320